

Status of the Industry's Nuclear Safety Culture Initiative

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Overview

- Where we were
- Where we are
- Where we're going



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Where We Were

- 2007-2009: Developed NEI 09-07 process
- 2009-2011: Pilot tested at four sites
- December 2010: Industry Chief Nuclear Officers voluntarily committed to implement the Safety Culture Initiative (NEI 09-07)
- October 2011: Deadline for implementing the Safety Culture Initiative

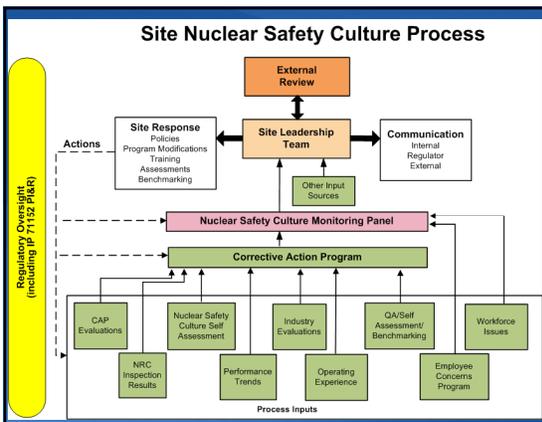


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Industry Objective: A Strong Nuclear Safety Culture

- A common language of nuclear safety culture
- A repeatable, holistic approach for assessing safety culture on a continuing basis
 - Integrating all data available
 - Providing for appropriate NRC oversight
- A common methodology for conducting surveys and snapshot assessments (independent and third-party)

NEI 4



Industry Initiative

- Multiple sources of data to identify trends that may be caused by nuclear safety culture weaknesses
- Uses INPO *Principles for a Strong Nuclear Safety Culture*
- Site leadership team directs actions to resolve weaknesses
- Outside organizations provide insights to the site leadership team
 - NRC oversight is welcomed and expected

NEI 6

Where We Are

- Completing at least the first meetings of the NSCMP and SLT
- Sharing lessons learned and best practices from early implementation
- Contributing to development of the Common Language



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Where We're Going

- Complete and implement the Common Language
- Gain NRC endorsement of the NSCA
- Mature and refine the NEI 09-07 process
- Gauge effectiveness of the Safety Culture Initiative
- As the Initiative demonstrates effectiveness in assessing safety culture and initiating corrective actions, approach NRC regarding the value of continuing SCCIs



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Initiative Reflects Industry's Commitment to a Strong Nuclear Safety Culture

- Approach is standardized, robust, integrated
- Company leadership is responsible
- Safety culture leadership and individual behaviors are constantly reinforced
- Frequent evaluations promote sensitivity to faint signals
- Safety culture is a continuum – even the best plants work at it every day



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Summary

- Industry has embraced its responsibility for pro-actively monitoring and managing safety culture
- Early implementation has gone well and is producing good results
- This year could – and we believe should – see completion of the Common Language, a key milestone towards NRC-industry alignment
- We will monitor and refine the industry process as we learn from its implementation



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